



Crop Report for the period May 19 to May 25, 2009

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Saskatchewan farmers are reporting 79 per cent of the 2009 crop seeded. The five-year average for this time of the year is 76 per cent complete.

Early seeded peas, lentils, wheat and canola crops are emerging. Frost and dry conditions were the major crop damage reported during the past week.

Saskatchewan pasture conditions have not changed since the end of April, with 65 per cent rated as fair to excellent.

Availability of livestock water has also remained the same since the end of April. Reporters are indicating 92 per cent with adequate water supply.

Across the province, topsoil moisture conditions are reported as 72 per cent adequate on crop land and 62 per cent adequate on hay and pasture land.

Crop reports from some of the western half of the province indicate topsoil moisture conditions are declining. In some areas of the west, topsoil moisture conditions are rated from short to very short.

Rain and heavy thunder showers were reported in some parts of the province.

1 Year Ago

86 per cent of the 2008 crop had been seeded.

The majority of most crops were behind normal in development.

49 per cent of the crop land had adequate topsoil moisture, while 39 per cent of the hay and pasture land had adequate topsoil moisture.

Wind, frost, hail, gophers, flea beetles, cutworms and pea leaf weevils were sources of crop damage.

60 per cent of pastures were rated as fair to excellent in condition.

Seeding Progress in SK	Per cent seeded All Crops
May 25/09	79
5 year avg. (2004-2008)	76
May 25/08	86
May 27/07	75
May 28/06	80
May 22/05	71
May 23/04	68

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Southeastern Saskatchewan (Crop Districts 1, 2, and 3ASE)

Seeding Progress by Crop District

CD	May 25/09	May 25/08
1A	78	85
1B	70	86
2A	69	94
2B	82	92
3ASE	78	96
3ASW	71	86
3AN	85	90
3BS	89	87
3BN	93	95
4A	91	89
4B	91	95
5A	60	81
5B	74	84
6A	73	83
6B	76	80
7A	89	87
7B	89	87
8A	88	86
8B	78	86
9AE	85	93
9AW	71	77
9B	78	77
Provincial	79	86

Southeastern Saskatchewan has 76 per cent of the crop in the ground, up from 37 per cent last week.

Temperatures were still cool and below normal with windy conditions. There were some nights where temperatures dipped below zero for a time. The days are starting to warm up.

Most of the region had rain showers. The areas around Moosomin, Whitewood and Glenavon received 17 mm of rain. Several other areas received above 10 mm of rain. CD 1A averaged 4 mm, 1B- 9 mm, 2A- 7 mm, 2B- 12 mm and 3 ASE- 9 mm.

Topsoil moisture conditions for crop land are reported as 90 per cent adequate. Hay and pasture land topsoil moisture conditions are 79 per cent adequate and 18 per cent short. Livestock water supplies are rated as 97 per cent adequate.

Pasture conditions in the area are rated as eight per cent excellent, 43 per cent good, 27 per cent fair and 18 per cent poor. Reporters indicated the cool spring has delayed growth in the pastures.

Early seeded peas, wheat and canola crops are emerging. Some of the oilseed crops have experienced

frost conditions; however it is too early to assess the extent of the damage. There were also reports of frost damage on alfalfa stands.

Farmers are busy seeding, land rolling, moving cattle to pasture, and applying weed control products when weather allows. Good seeding progress was made during the past week.

Southwestern Saskatchewan (Crop Districts 3ASW, 3AN, 3B and 4)

Eighty-seven per cent of the 2009 crop is in the ground. Some areas are reporting seeding is completed in their area. Weather conditions were generally cool and windy at the start of the week with spotty thundershowers and warmer weather toward the end of the week. The area received an average of 14 mm of rain. Moisture was welcomed. CD 3ASW received on average 22 mm, 3AN – average 25 mm, 3BS- average 16 mm and 4A- average 11 mm. CD 3BN and 4B received on average 4 and 2 mm of rain, respectively. The area around Coderre received 52 mm in a short amount of time.

Topsoil moisture conditions for crop land were reported as 66 per cent adequate, 29 per cent short and four per cent very short. Topsoil moisture conditions on hay and pasture land are rated as 59 per cent adequate, 29 per cent short and 11 per cent very short. Availability of livestock water supplies are 82 per cent adequate and 18 per cent inadequate. Pasture conditions are being reported as 32 per cent good, 45 per cent fair, 11 per cent poor and 11 per cent very poor.

Early seeded crops are emerging. There were some reports of frost damage; however it is too early to assess the extent of the damage. There were some reports of winter cereal crops being worked up and reseeded.

Farmers are seeding, rolling, taking cattle to pasture, controlling gophers, and applying weed control products when weather allows.

Gardens are being planted and Saskatoon's are blooming in the coulees.

East-central Saskatchewan (Crop Districts 5 and 6A)

Farmers have seeded an average of 69 per cent of the crop. Temperatures were cold and windy with some areas receiving rain and snow. Snow was reported in the CD's 5B and 6A. The area received an average of 8 mm of rain. The area around Craik received 35 mm in two days.

Topsoil moisture conditions for cropland are 89 per cent adequate. Hay and pasture topsoil moisture conditions are 77 per cent adequate and 21 per cent short. Pasture conditions are reported as 19 per cent good, 38 per cent fair and 35 per cent poor. The cool spring has resulted in limited pasture growth. Livestock water supplies are rated as 99 per cent adequate.

Early seeded crops are starting to emerge. Some crops have been in the ground for three weeks. Winter wheat is around the six leaf stage. Healthy and adequate stands of winter wheat crops have been reported. Some crops and alfalfa had frost damage.

Farmers were busy with pre seed weed control, and taking cattle to pasture. Some are still feeding cows at the yard, as pastures have had a slow start.

There are concerns on the timing and effectiveness of pre-seed burn-off, due to freezing temperatures during some nights and cool days.

West-central Saskatchewan (Crop Districts 6B and 7)

An average of 84 per cent of the 2009 crop has been seeded. Cool and windy days made up the majority of the week, with some moisture and warmer temperatures toward the end of the week. The region received an average of 4 mm. CD 7B had an average of 8 mm of rain. Areas around Dinsmore and Sonningdale received 6 and 7 mm, respectively. Many areas are still in need of rain. There are reports of some peas, lentils and wheat emerging.

Cropland topsoil moisture conditions for the area are 35 per cent adequate, 37 per cent short and 28 per cent very short. Hay and pasture land is sitting at 33 per cent adequate, 44 per cent short and 23 per cent very short. Topsoil moisture conditions have declined since last week's Crop Report. Pasture conditions for the region are six per cent good, 35 per cent fair, 43 per cent poor and 16 per cent very poor. These percentages have decreased in the good condition rating, and increased in the fair, poor and very poor since the end of April. Availability of livestock water supplies are rated as 83 per cent adequate and 17 per cent inadequate.

Some early seeded crops are emerging. There was good seeding progress made during the past week. The recent warm weather has weeds growing rapidly. There were some reports of delaying seeding of canola and mustard until moisture is received.

Farmers are busy seeding, rolling, and controlling weeds.

Northeastern Saskatchewan (Crop Districts 8 and 9AE)

The North east has 83 per cent of the crop seeded. The nights were generally cool, with warmer days towards the end of the week. CD 8A received an average of 4 mm, 8B- 9 mm and 9AE- 8 mm. The areas around Vonda and Alvena received an average of 15 and 19 mm of rain, respectively. There are still some areas that moisture is needed.

Early seeded crops are starting to emerge. Relatively little crop damage was reported. Good seeding progress was made during the past week.

Cropland topsoil moisture conditions are 74 per cent adequate and 24 per cent short. Hay and pasture land topsoil moisture conditions are 54 per cent adequate and 44 per cent short. Pasture conditions have declined from the end of April. Forty-five per cent is rated in good condition, 12 per cent in fair condition, 22 per cent in poor condition and 20 per cent in very poor condition. Livestock water availability is reported as 99 per cent adequate.

Farmers are busy seeding, rolling, and controlling weeds when weather allows.

Northwestern Saskatchewan (Crop Districts 9AW and 9B)

On average, 74 per cent of the crop has been seeded. Cool conditions and frost at night was reported. Some areas did receive rain or snow, while others are still very dry. The moisture that fell was definitely welcomed. Crop District 9AW had an average of 18 mm of rain; with most areas above 10 mm. CD 9B had an average of 6 mm of moisture. The Duck Lake and Medstead areas received 22 mm. Debden and Hafford received 32 and 17 mm, respectively.

Crop land topsoil moisture conditions are currently 67 per cent adequate, 23 per cent short and nine per cent very short. The hay and pasture topsoil moisture conditions are 46 per cent adequate, 35 per cent short and 18 per cent very short. Pasture conditions are 14 per

cent good, 31 per cent fair and 46 per cent poor. Availability of livestock water supplies is 93 per cent adequate.

Some early seeded crops are starting to emerge. Cold and windy conditions have made weed control a challenge. The remainder of the 2008 crops that were left out last fall have been harvested and binned. There was some minor frost damaged reported on emerging canola.

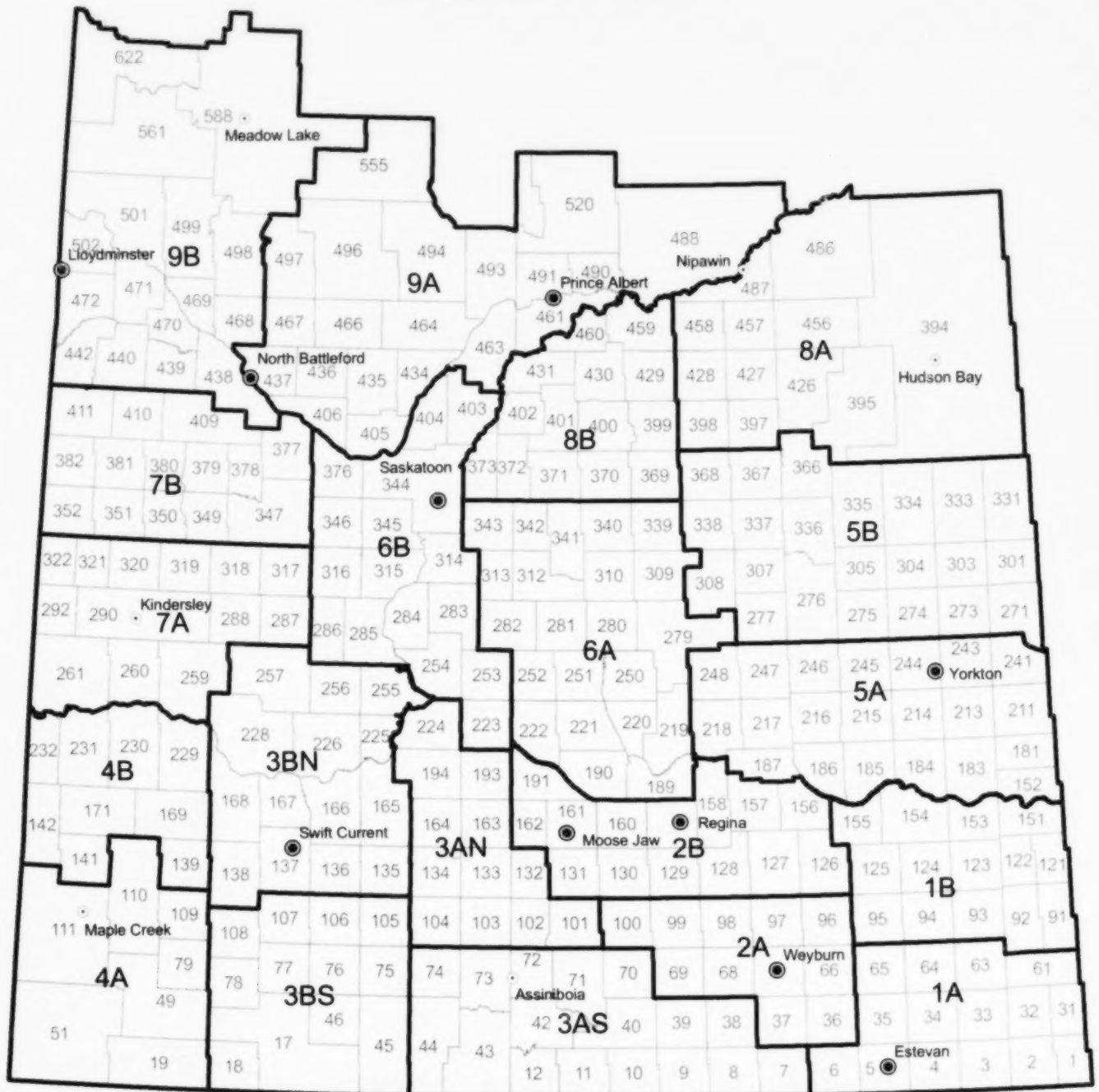
Farmers are busy seeding, controlling weeds and gophers.

Growing Degree Days Above 5°C								
calculations based on temperatures given by crop reporters								
R.M.	Since April 1		May 19-25	Total	R.M.	Since April 1	May 19-25	Total
3	74.5		34	108.5	193	28.6775	40.4	69.1
17A	52.5		40.5	93.0	222	45.25	38.5	83.8
38A	58.4		30.5	88.9	225		30.3	
38B	95.5		36	131.5	226	49.5	36	85.5
39	6.5		6.5	13.0	252	55.25	30.7	86.0
67	37.5		33.5	71.0	259		27.7	
69		*	28.3		271		19	
71		*	33.1		277	46.15	22.9	69.1
73	81.5		43	124.5	283		27.6	
75		*	45.1		285	73.09	33.6	106.7
76	55.9		35.5	91.4	287	49.5	31	80.5
78	63.5		34	97.5	336	15.5	24.5	40.0
97	88.1775		30.4	118.6	339	24.25	20.8	45.1
109	70		24.5	94.5	340		27	
123		*	15		343	36.18	34.4	70.6
124		*	15.1		370		23.5	
127	38.705		29.2	67.9	379		23.9	
138	97.5	*		97.5	397	13.4375	18.5	31.9
141	144.44		51.7	196.1	428	26.85	27	53.9
142	52.7025		58.7	111.4	429	33.5		33.5
151	56.5		26.3	82.8	442	35	21.5	56.5
156	29.75		19	48.8	456	12	15.5	27.5
166	86.5		39	125.5	486		16.5	
167	70.5		34	104.5	488	12.6	16.5	29.1
185	19.745	*	26.3	46.0	496		32	
186	15.75	*	24.5	40.3	502	42	28	70.0
190		*	36					

* missing 1 to 7 days of data

A degree day is defined as a measure of the departure of temperature for a day from some reference temperature. They are expressed in degrees of temperature. For plant growth, a base of 5°C is generally used, although the base varies for each plant species and, in fact, varies throughout the life of the plant from germination to maturity. By accumulating degree days throughout the growing season, it is possible to forecast harvesting dates.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall Summary

(in millimeters)

for the week ending May 25, 2009

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	1	Argyle	13	61	38N	138	Webb	6	21					
	2	Mt Pleasant	4	43		166	Excelsior	7	33					
	3	Ennskillen	2	37		167	Sask. Landing	2	25					
33 A		Moose Cr.	2	54		168	Riverside	4	5					
33 B		Moose Cr.	N/A	38		225	Canaan	TR	10	7A	259	Snipe Lk.	TR	8
34		Browning	N/A	28		226	Victory	NIL	15		287	St. Andrews	1	4
61		Antler	4	46		228 A	Lacadena	7	26		288	Pleasant Val.	1	9
64		Brock	1	28		228 B	Lacadena	2	13		292	Milton	N/A	8
65		Tecumseh	2	22		255	Coteau	N/A	N/A		317 A	Marmott	NIL	NIL
91		Maryfield	5	50	4A	49 A	White Val.	16	40		317 B	Marmott	1	3
92		Walpole	6	47		49 B	White Val.	N/A	31		318 A	Mt. View	N/A	N/A
93		Wawken	10	51		51	Reno	16	33		318 B	Mt. View	5	6
94		Hazelwood	8	61		79	Arlington	10	38		320	Oakdale	3	4
95		Golden West	7	35		109	Carmichael	6	34		321	Prairieville	NIL	11
121		Moosomin	17	57		110	Pisopot	N/A	46	7B	347 A	Biggar	17	41
122		Martin	17	57		111 A	Maple Cr.	10	40		347 B	Biggar	N/A	TR
123		Silverwood	9	45	4B	139	Gull Lk.	4	22		350 A	Manitoba	1	9
124		Kingsley	6	41		141	Big Stick	2	30		350 B	Manitoba	5	8
125		Chester	N/A	34		142	Enterprise	TR	16		351	Progress	8	12
151 B		Rocanville	6	40		169	Pitville	1	11		352	Heart's Hill	4	12
153		Willowdale	6	34		231	Happyland	2	4		377	Glenside	11	36
154		Elcapo	6	29		232	Deer Forks	N/A	16		378 A	Rosemount	5	14
155		Wolseley	17	40	5A	183	Fertile Belt	15	69		378 B	Rosemount	11	22
2A	36	Cymn	6	32		184 A	Grayson	14	40		379	Reford	5	10
	66	Griffin	N/A	11		184 B	Grayson	N/A	35		380	Tramping Lk.	10	18
	67	Weyburn	3	55		185	McLeod	7	40		382	Eye Hill	NIL	31
	68	Brokenshell	3	57		186	Abermethy	11	48		409	Buffalo	15	28
	69	Norton	11	98		211	Churchbridge	11	67		410	Round Val.	5	8
	96	Filmore	8	49		213	Saltcoats	10	44		411	Sentac	N/A	20
	97	Wellington	8	44		216 A	Tullymet	7	83	8A	395	Porcupine	NIL	97
	99	Caledonia	10	104		216 B	Tullymet	N/A	53		397	Barrie Val.	3	81
2B	126	Montmartre	6	48		241	Caldor	9	35		428	Star City	6	45
	127	Francis	9	61		243	Wallace	N/A	53		456	Arborfield	5	77
	129	Bratt's Lake	12	54		245 A	Garry	N/A	67		457	Connaught	6	10
	131	Baldon	14	50		245 B	Garry	10	79		458	Willow Cr.	4	8
	156 A	Indian Head	14	57		246	Ituna Bon Acc.	8	99		486	Moose Range	7	27
	156 B	Indian Head	14	51		247	Keltilos	5	50		487	Nipawin	3	17
	157	South Qu'App.	N/A	12		248	Touchwood	N/A	51	8B	369	St. Peter	4	18
	158	Edenwold	N/A	N/A	5B	271	Cole	9	58		370	Humboldt	TR	33
	160	Pense	15	50		273	Siding Hills	N/A	25		371	Bayne	N/A	N/A
	161	Moos Jaw	9	37		275	Insinger	6	78		372	Grant	15	27
3ASE	191 A	Marquis	N/A	35		276	Foam Lk.	N/A	56		373	Aberdeen	N/A	N/A
	9	Surprise Val.	11	59		277	Emerald	NIL	48		400	Three Lks.	N/A	N/A
	38 A	Launer	9	76		304	Buchanan	8	64		402	Fish Cr.	19	33
38 B		Launer	9	86		305	Ivermay	N/A	54		429 A	Flett's Spr.	N/A	14
39 A		The Gap	5	74		307	Elkos	3	65		429 B	Flett's Spr.	7	19
39 B		The Gap	12	88		308	Big Quill	N/A	N/A		431	St. Louis	13	24
3ASW	10	Happy Val.	N/A	63		333	Clayton	N/A	N/A		458	Kinslino	4	14
	12	Poplar Val.	20	99		335	Hazel Dell	19	73	9AE	488	Torch River	8	17
	40	Bengough	10	67		336	Sasman	1	59		520	Paddockwood	N/A	7
	42	Willow Bunch	23	96		337	Lakeview	NIL	54	9AW	405	Mayfield	8	25
	43 A	Old Post	21	60		338	Lakeside	2	47		435	Redberry	17	38
	44	Waverley	28	80		365	Kelvington	5	77		436	Douglas	12	25
	70	Key West	N/A	42		367 B	Ponasa Lk.	N/A	N/A		463	Duck Lake	22	35
	71 A	Excel	11	66	6A	190 A	Dufferin	16	56		464	Leask	21	58
	71 B	Excel	19	62		190 B	Dufferin	23	68		467	Round Hill	N/A	TR
	71 C	Excel	N/A	N/A		190 C	Dufferin	10	48		493	Shelbrook	14	45
	73 A	Stonehenge	36	105		190 D	Dufferin	N/A	42		494	Camwood	32	44
	73 B	Stonehenge	36	119		219 A	Longlaketon	11	74		496	Spiritwood	12	39
	74	Wood River	19	62		219 B	Longlaketon	11	63		497	Medstead	22	42
3AN	101	Terrell	14	71		220	McKillop	16	68		555	Big River	N/A	15
	102	Lake Johnston	17	56		221	Sarnia	N/A	57	9B	438	Battle River	16	24
	103	Sutton	34	94		222	Craig	35	103		440	Hillsdale	NIL	11
	134	Shamrock	52	96		251	Big Arm	4	47		442	Manitou Lake	4	19
	164	Chaplin	22	47		252	Arm River	12	70		498 A	Parkdale	12	28
	193	Eyebrow	33	75		279 A	Mount Hope	7	58		498 B	Parkdale	11	24
	194	Enfield	5	40		279 B	Mt Hope	N/A	42		499	Mervin	11	25
3BS	17 A	Val Marie	11	123		280	Wreford	TR	37		501 A	Frenchman Butte	1	28
	17 B	Val Marie	N/A	N/A		282	McCraney	2	28		501 B	Frenchman Butte	6	23
	45	Mankota	NIL	60		309	Prairie Rose	NIL	53		501 C	Frenchman Butte	NIL	11
	75 A	Pinto Cr.	N/A	59		312	Morris	N/A	26		502	Britannia	4	31
	75 B	Pinto Cr.	28	61		313	Lost River	NIL	19		561	Loon Lake	1	27
	76 A	Auvergne	29	50		339	Leroy	1	43		586 A	Meadow Lake	5	10
	76 B	Auvergne	20	49		340 A	Wolverne	3	37		586 B	Meadow Lake	N/A	11
	77	Wise Cr.	13	63		341	Viscount	N/A	15		588 C	Meadow Lake	15	28
	78 A	Grassy Cr.	7	62		343	Blucher	1	12		588 D	Meadow Lake	N/A	18
	78 B	Grassy Cr.	11	59	6B	283	Rosedale	NIL	59		622	Beaver River	2	10
	78 C	Grassy Cr.	N/A	43		284	Rudy	TR	37					
	105	Glenbair	25	70		285	Fertile Val.	TR	35					
	106	Whiska Cr.	14	38		286	Milden	6	26					
	107	Lac Peltier	N/A	6		314	Dundurn	TR	49					
	108	Bone Cr.	N/A	44		344	Corman Pk.	NIL	5					

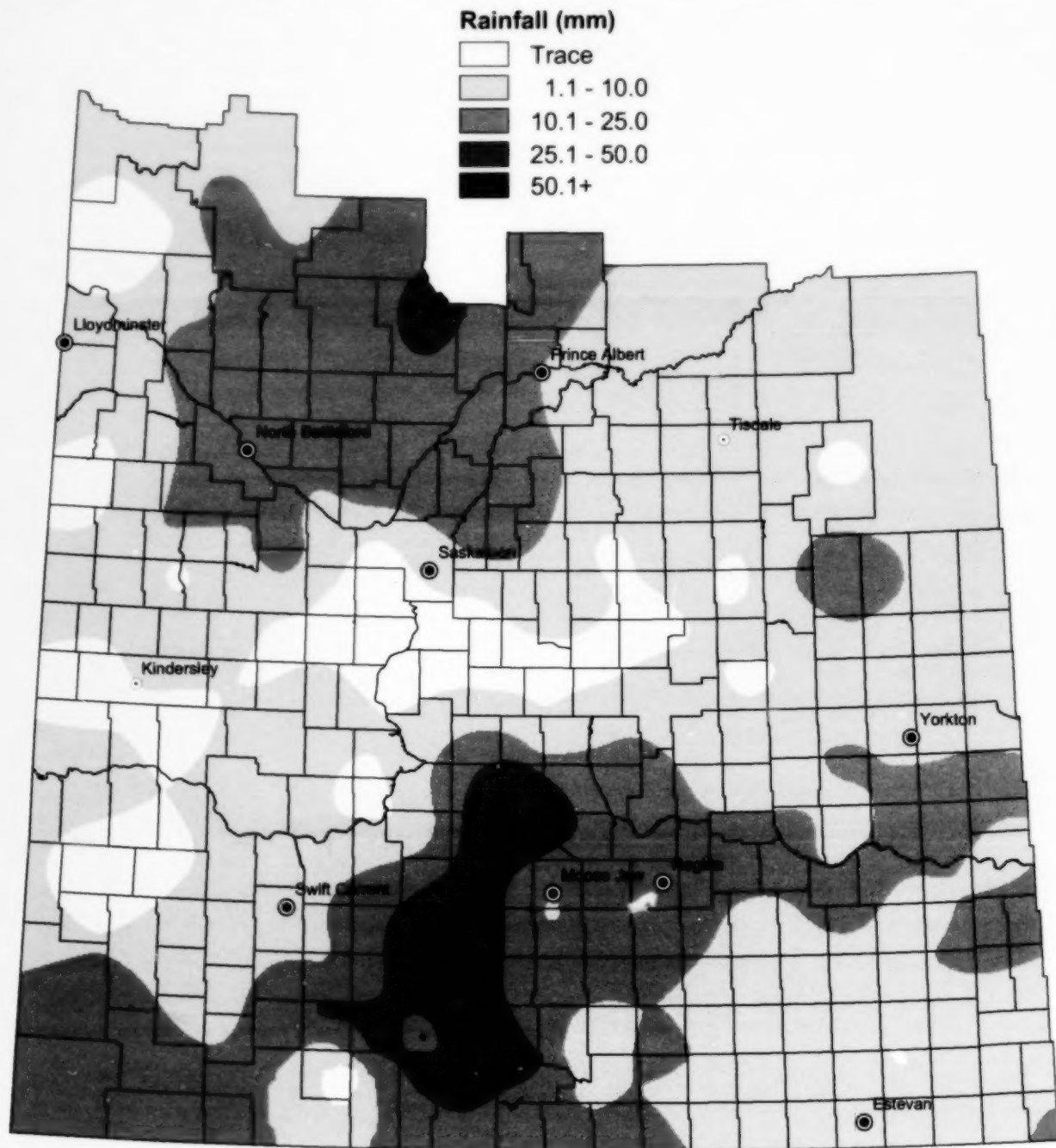
* incomplete

Municipality No: A, B, C, and D - more than one reporter

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Weekly Rainfall

for the week ending May 25, 2009



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



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0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83

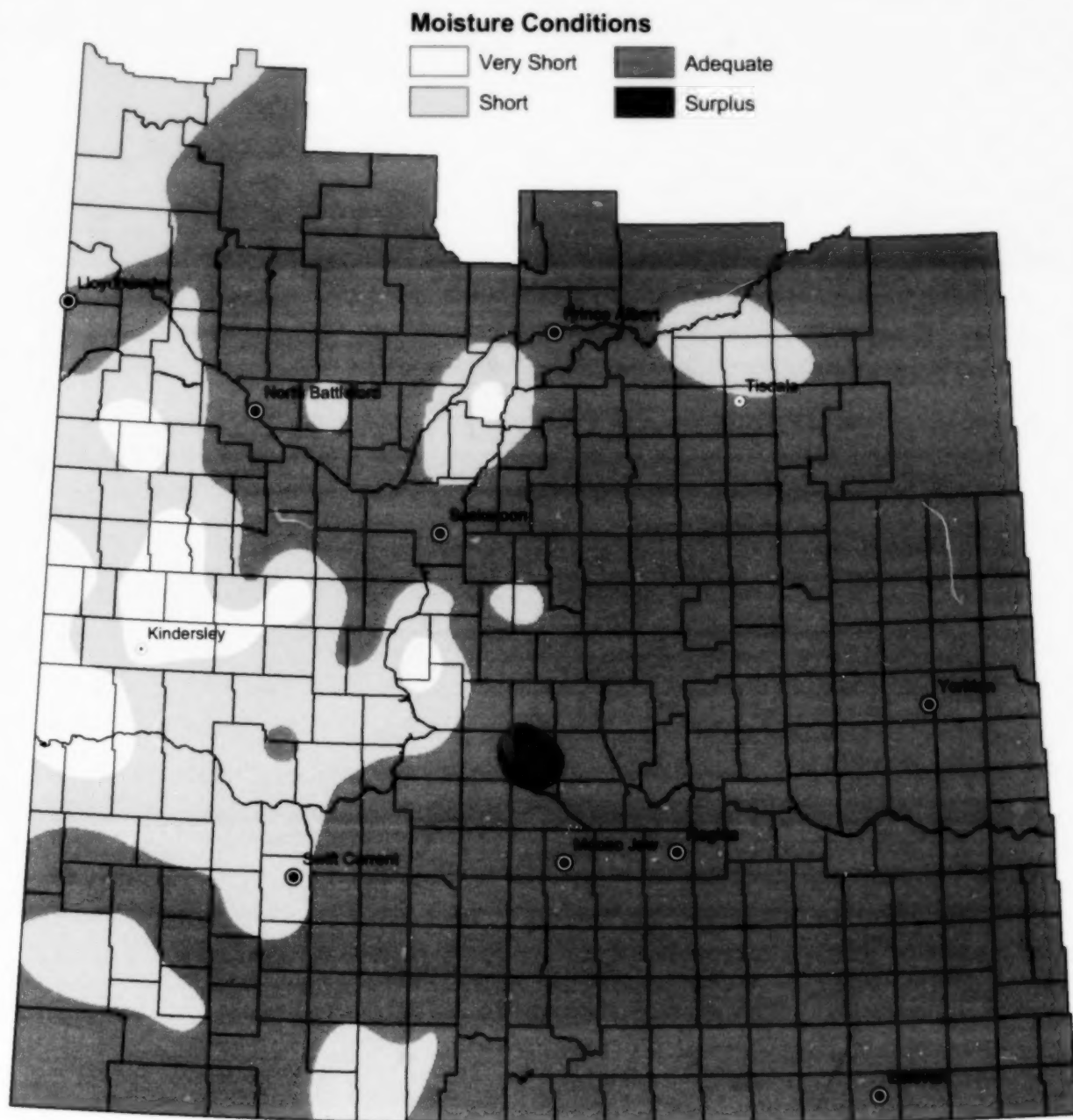


Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: May 27, 2009

Cropland Topsoil Moisture Conditions

May 26, 2009



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0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83

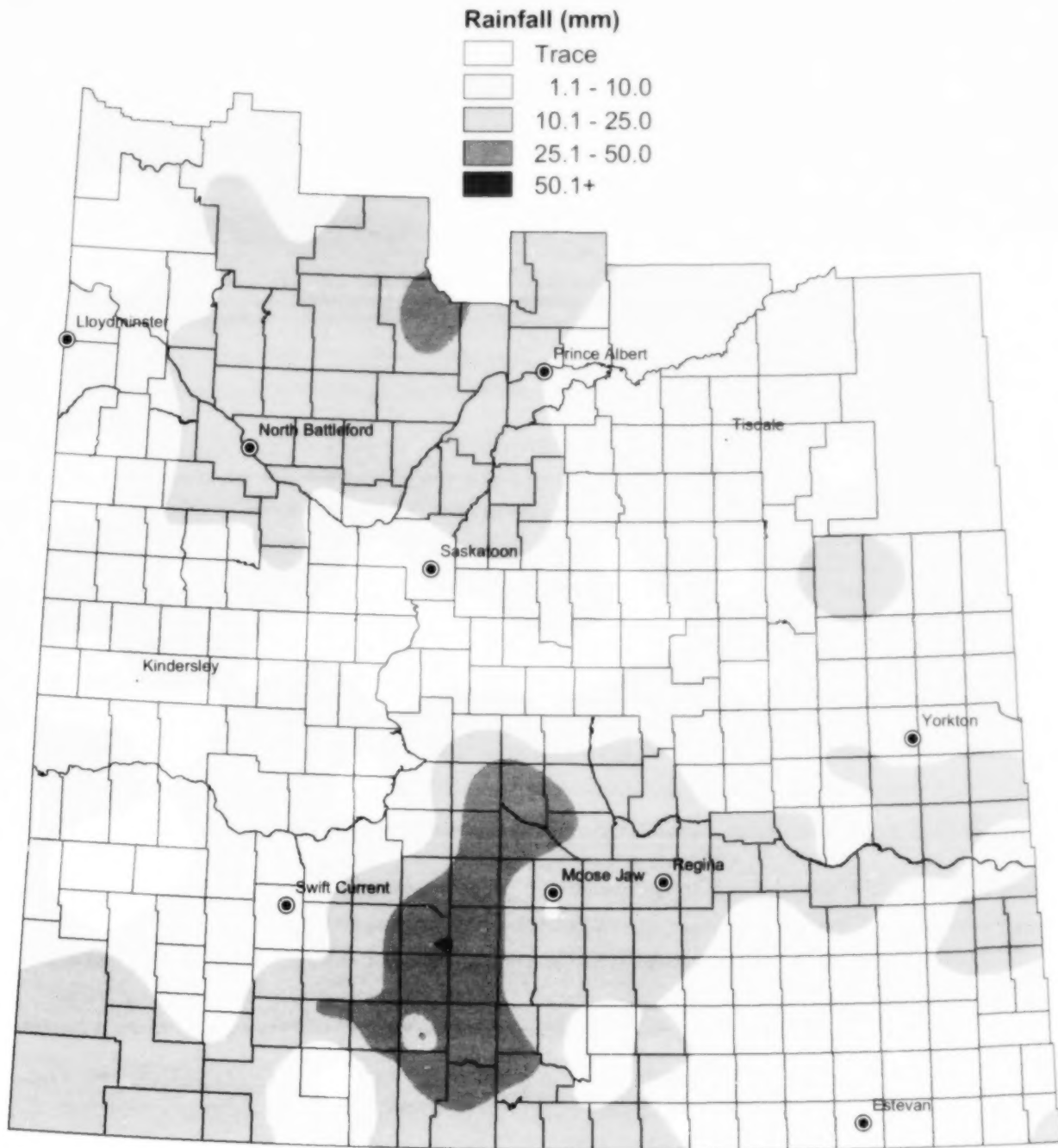


Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: May 27, 2009

Weekly Rainfall

for the week ending May 25, 2009



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0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83

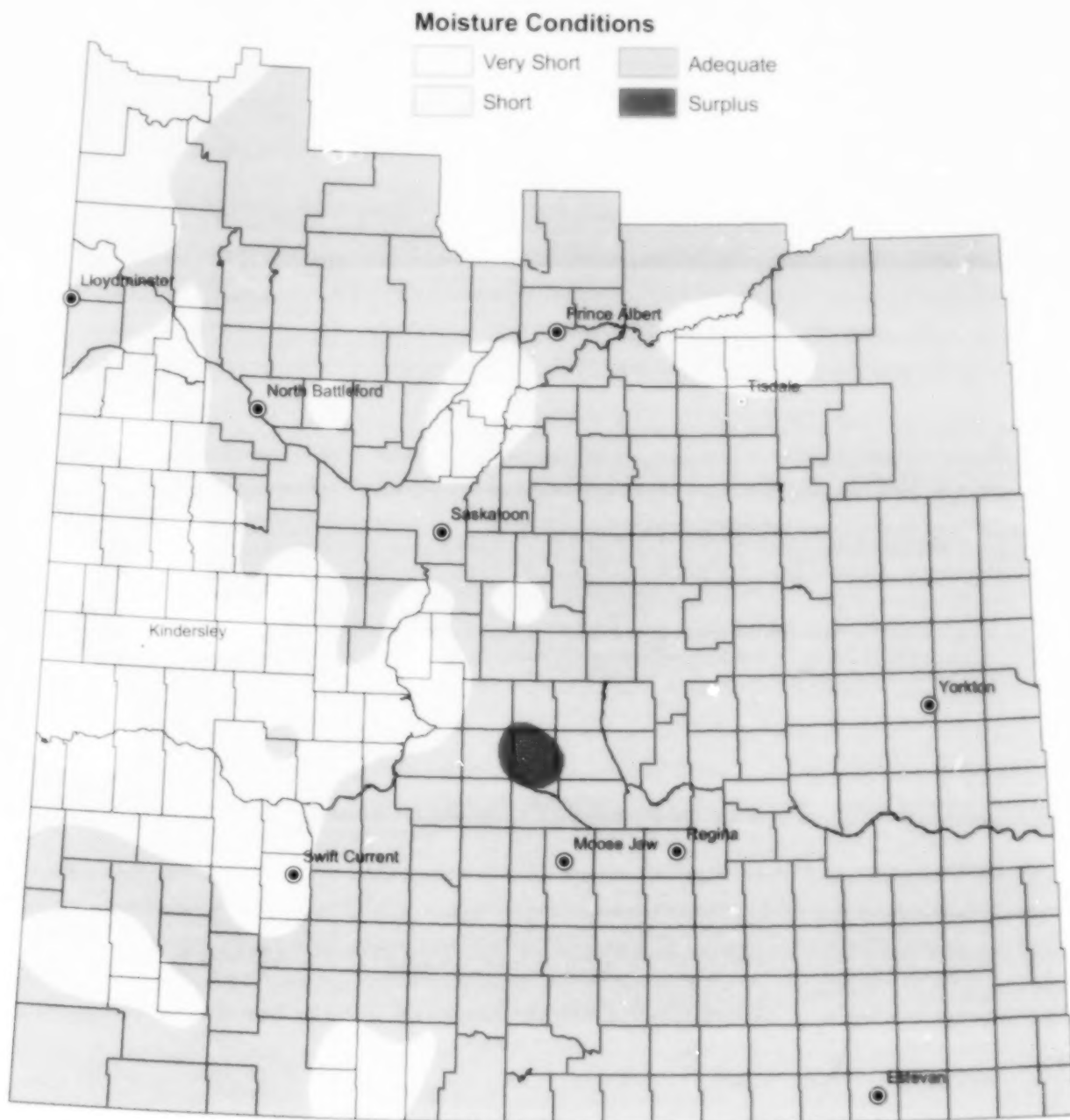


Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: May 27, 2009

Cropland Topsoil Moisture Conditions

May 26, 2009



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0 25 50 100 150 200
Kilometers



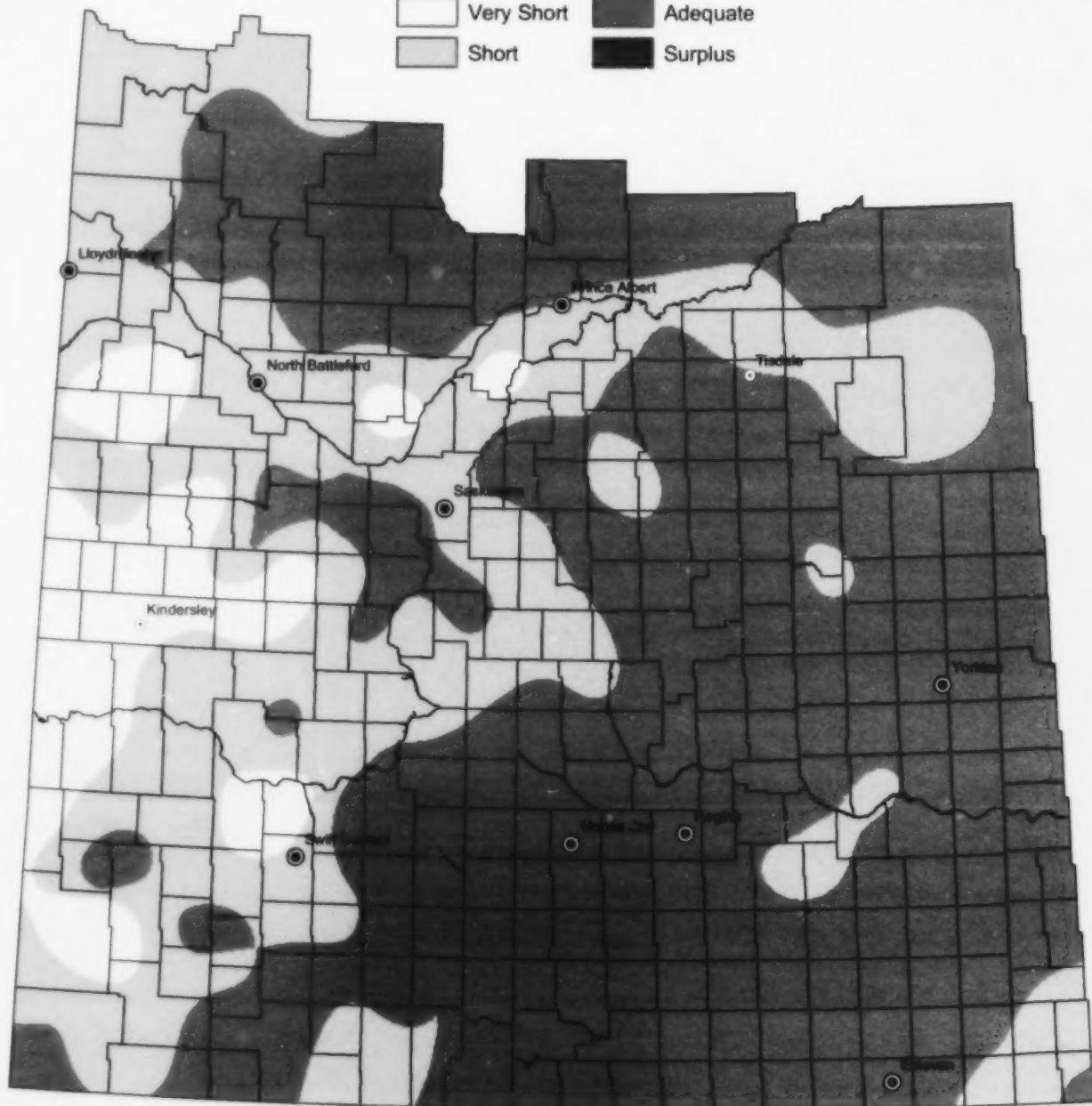
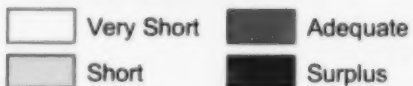
Data Source:
Moisture - Ministry of Agriculture Crop Report Database
Spline interpolation (tension = 50)

Prepared by Geomatics Services Date May 27, 2009

Hay and Pasture Topsoil Moisture Conditions

May 26, 2009

Moisture Conditions



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0 25 50 100 150 200

Kilometers



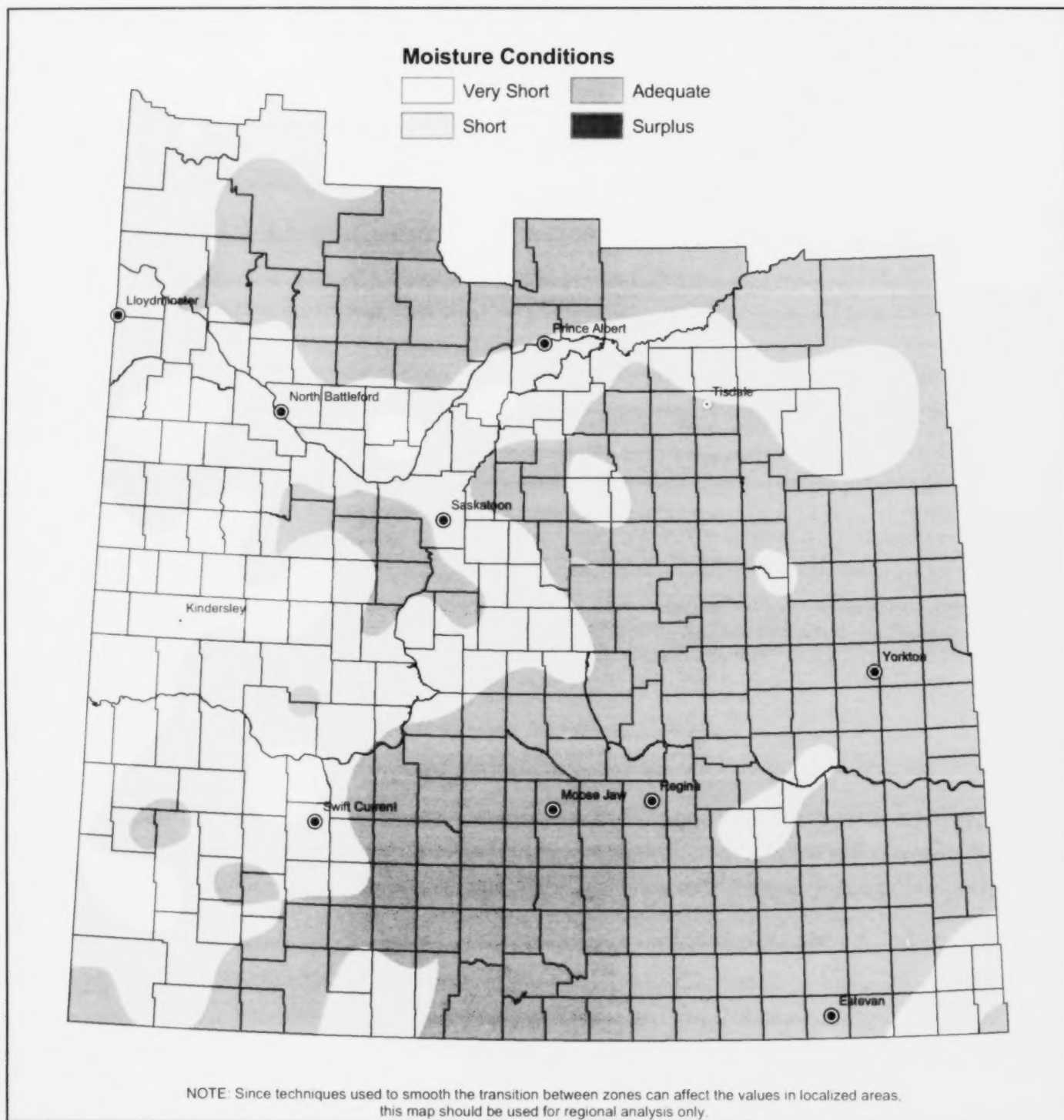
Projection: UTM Zone 13 Datum: NAD83

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: May 27, 2009

Hay and Pasture Topsoil Moisture Conditions

May 26, 2009



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0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83



Data Source:
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